AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

 (Currently Amended) A light-emitting device comprising: at least one blue light emitting diode as a blue light source;
at least one red light emitting diode as a red light source;

a fluorescent layer formed by mixing fluorescent powders with transparent resin; the fluorescent layer being glued to the blue light emitting diode and the red light emitting diode; the blue light emitting diode and the red light emitting diode emitting blue light and red light, respectively, which are then mixed; the fluorescent layer absorbing radiation having a blue light to emit light with wavelengths different from the blue light and red light; and

wherein the fluorescent powders of the fluorescent layer are selected from one the group consisting of YAG:Tb3+, SmOn4-, and BxOy3-.

Claims 2-8 (cancelled).

- (Currently Amended) A light-emitting device comprising:
 at least one blue light emitting diode as a blue light source;
 at least one red light emitting diode as a red light source;
 - a fluorescent layer formed by mixing fluorescent powders with transparent resin; and the fluorescent layer enclosing the blue light emitting diode wherein the fluorescent powders of the fluorescent layer are selected from one the group consisting of YAG:Tb3+, SmOn4-, and BxOy3-;

a transparent resin layer enclosing the fluorescent layer and red light emitting diode.